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December 9, 2003

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Presented for filing is a new original patent application of:

Applicant: Hiroki FURUKAWA
Title : NULL SYMBOL DETECTION DEVICE
Attorney Docket No.: 0074/037001

Enclosed are the following papers, including all those required for a filing date under 37 CFR 1.53(b) :

Pages of Specification	34
Pages of Claims	14
Pages of Abstract	1
Sheets of Formal Drawings	15
Pages of Submission of Priority Document	2
Certified Copy of JP 2002-357748	1
Pages of Information Disclosure Statement	1
Pages of PTO-1449 Form (in duplicate)	1
Cited References	2

Basic filing fee	770.00
Total claims in excess of 20 times \$18.00	18.00
Independent claims in excess of 3 times \$86.00	0.00
Multiple dependent claims	0.00
Total filing fee:	\$788.00

Under 37 CFR 1.53(e), NO FILING FEE IS BEING PAID AT THIS TIME. Please charge any other required fees, EXCEPT FOR THE FILING FEE, to Deposit Account No. 19-2586, referencing Attorney Docket No. 0074/037001.

Applicant respectfully claim priority under 35 USC 119 to Japanese Patent Application No. 2002-357748 filed on December 10, 2002. The certified copy of this application is enclosed.

If this application is found to be INCOMPLETE, or if any additional fee is required, or if it appears that a telephone conference would helpfully advance prosecution, please telephone the undersigned at 202-530-5900.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Transmittal Letter
Application No. filed concurrently
Applicant: Hiroki FURUKAWA et al.
Title : NULL SYMBOL DETECTION DEVICE
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Please recognize the following address at the corresponding address:
Customer Number 22893.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Randolph A. Smith". The signature is fluid and cursive, with a large initial "R" and "S".

Randolph A. Smith
Reg. No. 32,548

RAS:sg
Enclosures
Furukawa120903